PATENT

Ser. No. 09/995,765 HP Docket No.: 10003493-1

IN THE CLAIMS:

1. (Currently Amended) A method of manufacturing an electronic-charge-transferring device comprising:

providing a charged species source emitting charged species; and providing a charged species drain receiving the charged species; and

positioning a movable component, having a size of a micrometer scale or smaller and being operable to transfer <u>the</u> charged <u>species</u> to the charged species drain, in close proximity to the charged species source;

positioning a first protrusion having a size of a micrometer scale or smaller proximate to a first surface of the moveable component;

positioning the charged species source proximate a second surface of the moveable component, such that the movable component is between the first protrusion and the charged species source; and

positioning a second protrusion having a size of a micrometer scale or smaller proximate to the first surface the moveable component; and

positioning the charged species drain proximate the second surface of the moveable component, such that the movable component is between the second protrusion and the charged species drain.

2. (Previously Presented) The method of claim 1, wherein the providing a charged species source and a charge species drain step comprises providing a charged species source having a size of a micrometer scale or smaller.

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3. (Previously Presented) The method of claim 1, wherein the providing a charged

species source and a charge species drain step comprises providing a charged species drain

having a size of a micrometer scale or smaller.

4. (Previously Presented) The method of claim 1, wherein the providing a charged

species source and a charged species drain step comprises providing the charged species

source and the charged species drain in contact with the moveable component.

5. (Previously Presented) The method of claim 1, further comprising including a first

material in the first protrusion and a second material, different from the first material, in the

second protrusion.

6. (Previously Presented) The method of claim 5, further comprising including a third

material, different from the first material and the second material, in the moveable

component.

7. (Original) The method of claim 1, further comprising positioning the first protrusion

and the second protrusion in contact with the moveable component.

8. (Original) The method of claim 1, further comprising electrically connecting a device

to the charged species drain.

Claims 9-20 (Cancelled).

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21. (Previously Presented) The method of claim 1, wherein at least one of the moveable

component, the first protrusion and the second protrusion is of a nanometer scale.

22. (Previously Presented) The method of claim 1, wherein at least one of the charged

species source and the charged species drain is of a nanometer scale.

23. (Previously Presented) The method of claim 1, wherein the movable component is a

nonconductive plate.

24. (Previously Presented) The method of claim 11, wherein the movable component is

operable to be one of rotated and translated.

Claims 25-32 (Cancelled).